

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference JNR-PB60094	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, Item 5 below.	
International application No. PCT/EP2004/004243	International filing date (day/month/year) 21/04/2004	(Earliest) Priority Date (day/month/year) 24/04/2003
Applicant GLAXO GROUP LIMITED		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box II).

3. ☐ **Unity of invention is lacking** (see Box III).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regards to the **drawings**,

a. the figure of the **drawings** to be published with the abstract is Figure No. 1

☒ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

b. ☐ none of the figures is to be published with the abstract.

Form PCT/ISA/210 (first sheet) (January 2004)

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/004243

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B05B1/34

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 949 939 A (BROWN FRANK E) 13 April 1976 (1976-04-13) ✓	1-14, 20-31
Y	column 2, line 1 - column 3, line 20; claim 5; figures 2,8	15-19
X	FR 1 340 235 A (ANCIENS ETABLISSEMENTS E ROBER) 18 October 1963 (1963-10-18) ✓ <i>All on cl/home</i> page 2; figure 1 <i>JWL</i>	1, 3-15, 21-31
Y	US 2 435 605 A (ROWELL HERMAN L) ✓ 10 February 1948 (1948-02-10) claims 1,2; figures	15-19
A	DE 960 777 C (PUMPINDUSTRI AB) ✓ 28 March 1957 (1957-03-28) figures	13

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *A* document member of the same patent family

Date of the actual completion of the international search

10 August 2004

Date of mailing of the international search report

17/08/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel: (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Endrizzi, S

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/004243

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 3949939	A	13-04-1976	AR 211701 A1 28-02-1978
			AU 502725 B2 09-08-1979
			AU 1241976 A 29-09-1977
			BE 839915 A1 23-09-1976
			BR 7601784 A 28-09-1976
			CA 1050501 A1 13-03-1979
			DE 2612471 A1 14-10-1976
			ES 446330 A1 16-06-1977
			FR 2305242 A1 22-10-1976
			GB 1487317 A 28-09-1977
			LU 74633 A1 01-09-1976
			NL 7603027 A 28-09-1976
			SE 7603623 A 27-09-1976
			ZA 7601802 A 30-03-1977
FR 1340235	A	18-10-1963	NONE
US 2435605	A	10-02-1948	NONE
DE 960777	C	28-03-1957	NONE